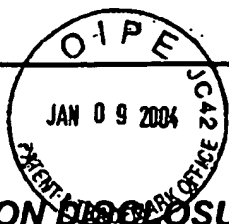


Form PTO-1449

**INFORMATION DISCLOSURE  
CITATION IN AN APPLICATION**

(Use several sheets if necessary)



First Named Inventor	Tin Yum Joseph Wong, et al
Title	Method for Production of Dinoflagellate Cultures
Application No.	10/675,004
Filing Date	September 30, 2003
Group Art Unit	
Examiner Name	
Attorney Docket No.	MCHK/136/US
Date	January 7, 2004

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
IM	5,711,983	1/27/98	Kyle, et al			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	IM	Brewbaker, J.L. 1989. Can there be such a thing as a perfect tree? Agroforestry Today 1: 4-7
	IM	Chou, M.H., and C.G. Kuo 1986. Allelopathic Research of subtropical vegetation in Taiwan III. Allelopathic exclusion of understory by <i>Leucaena leucocephala</i> (Lam.) de Wit. J. Chem. Ecol. 12: 303-320
	IM	Gilbert, D.M., A. Neilson, H. Miyazawa, M.L. DePamphilis, and W.C. Burhans. 1995. Mimosine arrests DNA synthesis at replication forks by inhibiting deoxyribonucleotide metabolism. J. Biol. Chem. 270: 9597-606
	IM	John, E.H., and J.H. Flynn. 1999. Amino acid uptake by the toxic dinoflagellate <i>Alexandrium fundyense</i> . Mar. Biol. 133: 11-19
	IM	Jones, R.J., and R.G. Megarrity. 1986. Successful transfer of DHP-degrading bacteria from Hawaiian goats to Australian ruminants to overcome the toxicity of <i>Leucaena</i> . Aust. Veterin. J. 63: 259-262
	IM	Lin H.B., R. Falchetto, P.J. Mosca, J. Shabanowitz, D.F. Hunt, and J.L. Hamlin 1996. Mimosine targets serine hydroxymethyltransferase. J. Biol. Chem. 271: 2548-2556
	IM	Mikhailov, I., G. Russev, and B. Anachkova. 2000: treatment of mammalian cells with mimosine generates DNA breaks. Mutation Res. 459: 299-306

EXAMINER

/Irene Marx/

DATE CONSIDERED

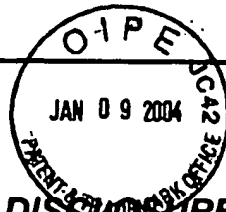
05/02/2006

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Form PTO-1449

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		Oppenheim, E.W., I.M. Nasrallah, M.G. Mastri, and P.J. Strover. 2000. Mimosine is a cell-specific antagonist of folate metabolism. J. Biol. Chem. 275: 19268-19274.
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	IM	Tsai, W.C., and K.H. Ling. 1971. Toxic action of mimosine. I. Inhibition of mitosis and DNA synthesis of H.Ep-2 cell by mimosine and 3, 4-dihydroxypyridine. Toxicol 9: 241-247
	IM	Tuttle, R.C., and A.R. Loeblich. 1975. An optimal growth medium for the dinoflagellate <i>Cryptothecodinium cohnii</i> . Phycologia 14: 1-8
	IM	Wang, G., R. Miskimins, and W.K. Miskimins. 2000. Mimosine arrests cells in G1 by enhancing the levels of p27 (Kip1). Exp. Cell Res. 254: 64-71
	IM	Wee, K.L., and S.S. Wang. 1987. Nutritive value of <i>Leucaena</i> leaf meal in IM pelleted feed for Nile tilapia. Aquaculture 62: 97-108
	IM	Yoshida Y, Kodama K, Sakai Y, Tsujino K, Nakajima M, Yamamoto K, et al.: 1998. Relationship between the bloom of <i>Gymnodinium mikimotoi</i> and water quality or meteorological factors in Osaka Bay and Harima-nada. Bull. Japn. Soc. Scient. Fish. 64: 1006-1012
	IM	Guillard R, and Ryther J: 1962. Studies of Marine Planktonic Diatoms. Canadian Journal of Microbiology. Volume 8: 229-239

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